

TF Vector Control (Harvey) Summary September 11, 2017 (1:00 PM CDT)

Current Members:

TX Department of State Health Services  
TX Department of Agriculture  
ESF 8/Health and Human Services/Centers for Disease Control and Prevention  
FEMA- Emergency Services  
FEMA -Public Assistance  
FEMA- Environmental Historical Preservation  
FEMA External Affairs  
FEMA Ops  
Department of Defense/910<sup>th</sup> Airlift Wing  
EPA  
US Fish and Wildlife  
US Department of Agriculture

Current Situation:

Texas requested federal support for Vector Control (mosquito). Current requirements have exceeded local and state capabilities. FEMA is coordinating federal vector control support in coordination with Texas Department of State Health Services (TX DSHS). Dr. Whitney Qualls, Medical Entomologist, TX DSHS is the Project Coordinator for vector control.

TX DSHS continues to determine local jurisdiction needs and capacity. Local jurisdictions with current plans and capacity will conduct activities themselves. The remainder of affected counties will be supported by TX DSHS contract with Clarke Mosquito, Inc. (Clarke), and Vector Disease Control International (VDCI), and Department of Defense (DoD) aerial assets.

TX DSHS continues to receive State of Texas Assistance Requests (STAR) from affected counties for mosquito aerial spray support (Attachment A).

TX DSHS updated its mosquito spray mission maps on September 11, 2017 (Attachment B). As additional needs are identified through STARs, TXDSHS will coordinate with DoD to update maps.

TX DSHS's contractor Clarke was scheduled to conduct spray operations in Jackson County during the evening hours of September 10, 2017. No confirmed update available. To date, Clarke has treated approximately 700,000 acres. Update will be provided next report.

The 910<sup>th</sup> Airlift Wing with one maintenance aircraft, two modular aerial spray system (MASS) aircraft, one back-up MASS aircraft, and crew are currently based out of Kelly Field Annex, San Antonio, Texas. Two MASS aircraft sprayed a total of 1059 gallons of Dibrom Concentrate (Naled), EPA Registration Number 5481-480, during the evening of September 10, 2017,

treating 197,425 acres in Orange, Jefferson, and portions of Chambers counties. Mission is scheduled to continue the evening of September 11, 2017 with two MASS aircraft in Chambers, Jefferson, and Orange counties.

FEMA and DoD are coordinating disposition requirements for empty pesticide containers and unused product (return to producer preferred).

VDCI is scheduled to begin surveillance operations on September 13, 2017, and aerial spray operations on September 14, 2017.

FEMA is coordinating with USDA, HQ for a blanket written statement to Certified Organic Farmers that may be affected by aerial spray operations. USDA provided verbal messaging during a joint teleconference between FEMA, TX DSHS and USDA on September 9, 2017 that livestock and crops of certified organic farms where aerial applications occur will not lose their organic status.

FEMA external affairs and DoD PIO are coordinating closely with TX DSHS media affairs on messaging for DoD aerial spray mission. Most current press release attached (Attachment C).

Dr. Whitney Qualls ([whitney.qualls@dshs.texas.gov](mailto:whitney.qualls@dshs.texas.gov)), TX DSHS, State Coordinator will circulate all public messaging, product data, and processes centrally through the State.

Tasks: None

Next TF Vector Control (Harvey) Teleconference: 4:00pm CDT September 11, 2017